

## REMARKS

Applicant will address each of the Examiner's rejections in the order in which they appear in the Final Rejection.

### Claim Rejections - 35 USC §103

In the Final Rejection, the Examiner rejects Claims 33-36, 41, 46 under 35 USC §103(a) as being unpatentable over Takahara et al. (US 6,049,364) in view of Markandey et al. (US 5,504,504). This rejection is respectfully traversed.

While Applicant traverses this rejection, in order to advance the prosecution of this application, Applicant is canceling Claims 33-36, 41 and 46 without prejudice or disclaimer. Hence, this rejection is now moot, and it is respectfully requested that the rejection be withdrawn.

### Double Patenting

The Examiner also rejects Claims 15-32, 37-40 and 42-45 under the judicially created doctrine of obviousness-type of double patenting as being unpatentable over claims 1-14 of US 6,618,115 in view of Tomita et al. (US 5,926,246). This rejection is also respectfully traversed.

While this rejection is traversed, in order to advance the prosecution of this application, Applicant is submitting a terminal disclaimer and the disclaimer fee herewith. If any further fee is required, please charge our deposit account 50/1039. Accordingly, it is respectfully requested that this rejection be withdrawn.

As Claims 15-32, 37-40 and 42-45 have not been rejected over the prior art, it is respectfully requested that these claims now be allowed.

New Claims

Applicant is also adding new Claims 47-64. New independent Claims 47, 51, 56 and 60 are similar to Claims 15, 19, 24 and 28 (which have not been rejected over the prior art), except that the new claims do not have the limitation of a means for changing the defective pixel to a dark dot. Therefore, Applicant believes that no further consideration and/or search is necessary for these new claims. Accordingly, it is respectfully requested that the new claims be entered and allowed.

The fee for new claims has been calculated as shown below.

	Claims Remaining After Amendment		Highest Number Previously Paid For	Present Extra	Rate	Fee
Total	44	-	32	12	(small entity) x 25 (others) x 50	\$600.00
Independent	8	-	5	3	(small entity) x 100 (others) x 200	\$600.00
Multiple Dependent					(small entity) + 180 (others) + 360	\$0.00
TOTAL ADDITIONAL FEES						\$1200.00

Applicant is enclosing the \$1200.00 fee for the new claims and new independent claims.

If any further fee should be due for these claims, please charge our deposit account 50/1039.

Conclusion

Accordingly, it is respectfully submitted that the present application is in an allowable condition and should be allowed.

If any further fee is due for this amendment, please charge our deposit account 50/1039.

Favorable reconsideration is earnestly solicited.

Respectfully submitted,

Date: August 12, 2005



Mark J. Murphy  
Registration No. 34,225

COOK, ALEX, McFARRON, MANZO,  
CUMMINGS & MEHLER, LTD.  
200 West Adams Street; Suite 2850  
Chicago, Illinois 60606  
(312) 236-8500

Customer no. 000026568